codon and the TGA stop codon is 2466 bp (positions 1303-3764 of SEQ ID NO:5), encoding for a 821 amino acid protein (SEQ ID NO:6). The adenine in the first methionine codon has been assigned position 1. Locations of introns within the nCL1 gene are indicated by arrowheads. Nucleotides which differ from the previously published ones are indicated by asterisks.

Substitute the Sequence Listing submitted herewith for that which was filed April 3, 2000.

## REMARKS

Reconsideration of this application and entry of the foregoing amendments are respectfully requested.

The specification has been amended to make reference to additional sequence identifiers and to include the Sequence Listing submitted herewith on separate sheets.

Entry of the Sequence Listing does not raise the issue of new matter as the sequence information contained therein is presented in the application as originally filed. The computer readable copy of the Sequence Listing submitted herewith is the same as the attached paper copy of that Listing.